# **Storm Data and Unusual Weather Phenomena**

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Numb Pers Killed		Estimated Damage Property Crops	Character of Storm	April 2000
INDIANA, Northeast									
Fulton County Rochester	07	1453EST			0	0		Hail (0.75)	
Whitley County Larwill	07	1519EST			0	0		Hail (0.75)	
Allen County Grabill	07	1600EST			0	0		Hail (0.88)	
Whitley County Columbia City	20	0615EST			0	0		Hail (0.75)	
White County Brookston	20	1115EST			0	0		Hail (1.75)	
White County Reynolds	20	1115EST			0	0		Hail (0.75)	
White County Brookston	20	1122EST			0	0		Hail (0.75)	
White County Brookston	20	1122EST			0	0		Hail (1.00)	
Fulton County Rochester	20	1145EST			0	0		Hail (1.00)	
St. Joseph County South Bend	20	1148EST			0	0		Hail (1.50)	
St. Joseph County Mishawaka	20	1150EST			0	0		Hail (0.75)	
St. Joseph County South Bend	20	1150EST			0	0		Hail (0.75)	
Elkhart County (Ekm)Elkhart Muni Ar	20	1156EST			0	0		Hail (1.00)	
St. Joseph County Mishawaka	20	1156EST			0	0		Hail (1.00)	
St. Joseph County Osceola	20	1156EST			0	0		Hail (1.00)	
Miami County Mexico	20	1214EST			0	0		Hail (0.75)	
Kosciusko County Silver Lake	20	1230EST			0	0		Hail (0.88)	
Kosciusko County Winona Lake	20	1243EST			0	0		Hail (0.88)	
Kosciusko County North Webster	20	1245EST			0	0		Hail (0.88)	
Noble County Wolflake	20	1253EST			0	0		Hail (1.75)	
Lagrange County South Milford	20	1316EST			0	0		Hail (0.75)	
Noble County Wolcottville	20	1316EST			0	0		Hail (0.75)	

### **Storm Data and Unusual Weather Phenomena**

1326EST			0	0		Hail (0.75)
1340EST	d throughout c	ounty.	0	0	0	Thunderstorm Wind
1345EST ees down.			0	0	0	Thunderstorm Wind
1630EST of damage. Power li	nes and trees d	lowned.	0	0	10K	Thunderstorm Wind
•	1340EST  ge tree limbs downe  1345EST  es down.  1630EST  of damage. Power li	1340EST  ge tree limbs downed throughout c  1345EST es down.  1630EST of damage. Power lines and trees d	1340EST ge tree limbs downed throughout county.  1345EST es down.  1630EST of damage. Power lines and trees downed.	1340EST 0 ge tree limbs downed throughout county.  1345EST 0 es down.  1630EST 0	1340EST 0 0 ge tree limbs downed throughout county.  1345EST 0 0 es down.  1630EST 0 0 domage. Power lines and trees downed.	1340EST 0 0 0 0 ge tree limbs downed throughout county.  1345EST 0 0 0 0 es down.  1630EST 0 0 0 10K  of damage. Power lines and trees downed.

A significant mid-latitude cyclone developed over the midwest on the 19th and 20th. A strong mid-level jet at 75 knots combined with a 40 knot low-level jet triggered rapid severe storm development across central and northern Illinois during the morning hours of the 20th. Storms quickly organized into a squall line with several embedded bows which then tracked across northern Indiana and northwest Ohio. Reports of damaging winds and large hail were common with the storms during the afternoon of the 20th.

#### MICHIGAN, Extreme Southwest

Hillsdale County Montgomery	20	1348EST	0	0	Hail (0.75)
Hillsdale County Somerset	20	1409EST	0	0	Hail (0.75)
Somerset	20	1409E31	U	U	Hall (0.7)

Synoptic and Mesoscale conditions for April 20, 2000. . .

A significant mid-latitude cyclone developed over the midwest on the 19th and 20th. A strong mid-level jet at 75 knots combined with a 40 knot low-level jet triggered rapid severe storm development across central and northern Illinois during the morning hours of the 20th. Storms quickly organized into a squall line with several embedded bows which then tracked across northern Indiana and northwest Ohio. Reports of damaging winds and large hail were common with the storms during the afternoon of the 20th.

### OHIO, Northwest

Putnam County Leipsic	20 1600EST  Minor roof damage. Trees downed.	0	0	0	Thunderstorm Wind
<b>Allen County</b>					
Lima	20 1725EST Power lines and tree lines downed. Time estimated	. 0	0	0	Thunderstorm Wind
Henry County					
Hamler	20 2000EST Minor street flooding.	0	0	0	Urban/Sml Stream Fld
Henry County					
Holgate	20 2000EST Minor street flooding.	0	0	0	Urban/Sml Stream Fld
<b>Putnam County</b>					
Continental	20 2000EST Minor street flooding.	0	0	0	Urban/Sml Stream Fld
<b>Henry County</b>					
Holgate	20 2000EST	0	0	0	Urban/Sml Stream Fld

## Storm Data and Unusual Weather Phenomena

		Time Local/	Path Length	Path Width	Number of Persons		Estimated Damage			April 2000
Location	Date	Standard	(Miles)	(Yards)	Killed	Injured	Property	Crops	Character of Storm	

### OHIO, Northwest

School's creek out of banks forced evacuation of 2 dozen homes.

Paulding County Countywide

20 2000EST 0 0 0 Urban/Sml Stream Fld

SR 613 . . . CR 209 and CR 140 flooded in spots.

Synoptic and Mesoscale conditions for April 20, 2000. . .

A significant mid-latitude cyclone developed over the midwest on the 19th and 20th. A strong mid-level jet at 75 knots combined with a 40 knot low level jet triggered rapid severe storm development across central and northern Illinois during the morning hours of the 20th. Storms quickly organized into a squall line with several embedded bows which then tracked across northern Indiana and northwest Ohio. Reports of damaging winds and large hail were common with the storms during the afternoon of the 20th.